



217/782-2113

Environmental Protection Agency

2200 Churchill Road, Springfield, Illinois 62706

EPA Region 5 Records Ctr.



355922

OPERATING PERMIT

Application No.: 72110194 I.D. No.: 031600AH0
Applicant's Designation: NONE Date Received: August 6, 1981
Subject: Lithographing
Date Issued: September 3, 1981 Expiration Date: August 5, 1986
Location: 11541 South Champlain Avenue, Chicago, Illinois

PERMITTEE

The Sherwin-Williams Company
11541 South Champlain Avenue
Chicago, Illinois 60628

Attention: Stanley R. Fryzel

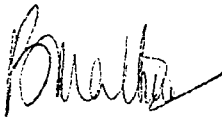
Permit is hereby granted to the above-designated Permittee to OPERATE emission source(s) and/or air pollution control equipment consisting of three roller coaters and ovens with two afterburners as described in the above-referenced application. This Permit is subject to standard conditions attached hereto and the following special condition(s):

1. The use of the afterburner bypass is subject to the following conditions:
 - a. If the coating being used contains volatile organic material in excess of Rule 205(n)(1)(B), the bypass may only be used between November 1 and April 1 as provided by Rule 205(r).
 - b. The bypass may be used at any time for testing coatings that meet the provisions of Rule 205(n)(1)(B).
2. The Agency has determined that the use of a bypass around an afterburner in accordance with Rule 205(r) cannot, by itself, subject an existing coating line to the nonattainment area rules (Rules For Issuance of Permits to New or Modified Air Pollution Sources Affecting Nonattainment Areas) because it does not result in an increase in the uncontrolled emissions from the line. This finding would not apply to a "new" coating line which has been constructed under the provisions of these rules, as use of an afterburner bypass would be considered a revision of the initial construction permit.

Please note that the increases in allowable emissions which will result, will be considered together with increases in emissions from later projects to determine applicability of these rules in the future, as provided by the nonattainment areas rules.

3. Your Compliance Plan (dated January 1, 1980 with follow-up letters dated October 14 and December 2, 1980) is acceptable to the Agency. High solid coatings may be tested as desired. You need not submit progress reports as required by Rule 205(m)(1)(B) since you are already in compliance using the alternative compliance method of Rule 205(n)(2)(A).

If you have any questions concerning this permit, please contact Hiram Patterson at 217/782-2113.



Bharat Mathur, P.E.
Manager, Permit Section
Division of Air Pollution Control

BM:HMP:bls/21820,2.3

cc: Region 1

1-P 9-3

*See
cas
HMP*



STATE OF ILLINOIS
ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF AIR POLLUTION CONTROL
2200 CHURCHILL ROAD
SPRINGFIELD, ILLINOIS 62706

STANDARD CONDITIONS
FOR
OPERATING PERMITS

1. The issuance of an operating permit by the Agency does not release the permittee from compliance with other applicable statutes of the State of Illinois or with applicable local laws, regulations or ordinances.
2. The Agency has granted this permit based upon the information submitted by the permittee in the permit application. Any misinformation, false statement or misrepresentation in the permittee's application shall be grounds for revocation under Rule 103(f), Chapter 2, Part 1 of the Illinois Pollution Control Board Rules and Regulations.
3. The permittee shall not authorize, cause, direct or allow any modification, as defined in Rule 101, Chapter 2, Part 1, of the Illinois Pollution Control Board Rules and Regulations, of equipment, operations or practices which are reflected in the permit application as submitted unless a new application or request for revision of existing application is filed with the Agency at least ninety (90) days prior to the time of such modification and unless a new permit or revision of existing permit is granted for such modification.
4. At any time during normal working and/or operating hours, any agent of the Environmental Protection Agency shall have the right and authority to inspect the equipment and operations described by the permit application. Permittee agrees to allow such inspections. This authority:
 - (a) shall not in any manner affect the title to the premises upon which such equipment is located,
 - (b) does not release the permittee from any liability for any loss due to damage to person or property caused by, resulting from, or arising out of, the design, installation, maintenance, or operation of such equipment, and
 - (c) in no manner implies or suggests that the Environmental Protection Agency (or its officers, agents or employees) assumes any liability, directly or indirectly, for any loss due to damage, installation, maintenance, or operation of such equipment.
5. The equipment covered by this permit shall be operated in such a manner that the disposal of air contaminants collected by the equipment shall not cause a violation of the Environmental Protection Act or Regulations promulgated thereunder.
6. The permittee shall maintain the equipment in such a manner that the performance of such equipment shall not cause a violation of the Environmental Protection Act or Regulations promulgated thereunder.
7. The permittee shall maintain a maintenance record on the premises for each item of air pollution control equipment. This record shall be available to any agent of the Environmental Protection Agency at any time during normal working and/or operating hours. This record shall show, as a minimum, the:
 - (a) date of performance of, and nature of, preventative maintenance, and
 - (b) date of any malfunction or breakdown and the nature of repairs to, or corrective measures performed to maintain the performance of the equipment.
8. The permittee shall submit annually, beginning one year from the date of this operating permit, an "Annual Emission Report," form APC-208, as required by Rule 107 of the PCB Regs., Chapter 2, Part 1. (Note: If the permittee has other operating permits for this facility, he may submit the "Annual Emission Report" for all such permits in a single annual submission.)
9. If the permit application contains information which has been accepted as confidential by the Agency, the Agency will return a copy of the application to the permittee. The permittee shall maintain this copy of the application on the premises intact and without change. The permittee shall make this copy of the application available for the perusal of any agent of the Environmental Protection Agency at any time during normal working and/or operating hours.
10. If the permit application contains a "Compliance Program and Project Completion Schedule," form APC-202, the permittee shall submit a "Project Completion Report" form APC-271, within thirty (30) days of any date specified in the "Compliance Program and Project Completion Schedule" or at six month intervals, whichever is more frequent.
11. If the permit contains permission to operate in excess of applicable emission standards during startup, the permittee shall keep a record of each startup, including information as to the length of time that such operation exceeded applicable standards and limitations, and a detailed explanation of why such startup was necessary.
12. If the permit contains permission to operate in excess of applicable emission standards during malfunctions or breakdowns, the permittee shall immediately notify the Agency's regional Field Operations Section office by telegram upon occurrence of malfunction or breakdown, and comply with all directives of the regional office with respect to the incident. (See map on reverse side.)

The permittee shall maintain records of such malfunctions or breakdowns. These records shall include: a full and detailed explanation of why such breakdown occurred; the length of time during which operation continued under conditions of malfunction or breakdown; the measures the permittee used to reduce the length of time of such operation; and the steps the permittee will take to prevent future similar malfunctions or breakdowns. This record shall be available to any agent of the Environmental Protection Agency at any time during normal working and/or operating hours.

The permittee shall not continue operation during malfunction or breakdown beyond such time as is necessary to prevent injury to persons or severe damage to equipment or to provide essential services.

NUMBER :

1

**WITHHELD
DOCUMENT**

NUMBER : 2

**WITHHELD
DOCUMENT**



The Sherwin-Williams Company
11541 S. Champlain Ave.
Chicago, Illinois 60628
Phone: (312) 821-3000

August 3, 1981

State of Illinois
Environmental Protection Agency
Division of Air Pollution Control
2200 Churchill Rd.
Springfield, Ill. 62706

Attn: Mr. Bharat Mathur

RECEIVED
AUG 06 1981
AER-1000-0000

Dear Sir:

Attached are copies in triplicate of APC 205 form, Application for
Renewal of an Operating Permit, for our Lithographing operation.
The current permit expires September 12, 1981.

Yours truly,

A handwritten signature in black ink, reading "Stanley R. Fryzel". The signature is written in a cursive, flowing style.

Stanley R. Fryzel
Manager of Safety & Security

SRF:eb

Attachments

cc: DTamhane FCGaugush



STATE OF ILLINOIS
ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF AIR POLLUTION CONTROL
2200 CHURCHILL ROAD
SPRINGFIELD, ILLINOIS 62706

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|---|---|
| APPLICATION FOR <u>RENEWAL</u> OF AN OPERATING PERMIT LITHOGRAPHING OPERATION OF: _____ (A) (SAME AS 9c ON PAGE 2) | FOR AGENCY USE ONLY I. D. NO. <u>031 600 AHQ</u> PERMIT NO. <u>72 11 0194</u> DATE <u>8-6-81</u> |
|---|---|

| | | | |
|--|--|------------------------------------|------------------------|
| 1a. NAME OF OWNER: THE SHERWIN WILLIAMS CO. | 2a. NAME OF OPERATOR: THE SHERWIN WILLIAMS CO. | | |
| 1b. STREET ADDRESS OF OWNER: 101 PROSPECT AVE. N.W. | 2b. STREET ADDRESS OF OPERATOR: 11541 S. CHAMPLAIN AVE. | | |
| 1c. CITY OF OWNER: CLEVELAND | 2c. CITY OF OPERATOR: CHICAGO | | |
| 1d. STATE OF OWNER: OHIO | 1e. ZIP CODE: 44115 | 2d. STATE OF OPERATOR: ILLINOIS | 2e. ZIP CODE: 60628 |

| | | | | |
|---|---|---------------|---------------------|------------------------|
| 3a. NAME OF CORPORATE DIVISION OR PLANT: CHICAGO SITE- <i>Sherwin Williams</i> | 3b. STREET ADDRESS OF EMISSION SOURCE: 11541 S. CHAMPLAIN AVE. | | | |
| 3c. CITY OF EMISSION SOURCE: CHICAGO | 3d. LOCATED WITHIN CITY LIMITS: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO | 3e. TOWNSHIP: | 3f. COUNTY: COOK | 3g. ZIP CODE: 60628 |

| | |
|--|--|
| 4. ALL CORRESPONDENCE TO: (NAME OF INDIVIDUAL) STANLEY R. FRYZEL | 5. TELEPHONE NUMBER FOR AGENCY TO CALL: 821-3028 |
| 6. ADDRESS FOR CORRESPONDENCE: <input type="checkbox"/> OWNER <input checked="" type="checkbox"/> OPERATOR <input type="checkbox"/> EMISSION SOURCE | 7. YOUR DESIGNATION FOR THIS APPLICATION: (B) _____ |

8. THE UNDERSIGNED HEREBY MAKES APPLICATION FOR A PERMIT AND CERTIFIES THAT THE STATEMENTS CONTAINED HEREIN ARE TRUE AND CORRECT, AND FURTHER CERTIFIES THAT ALL PREVIOUSLY SUBMITTED INFORMATION REFERENCED IN THIS APPLICATION REMAINS TRUE, CORRECT AND CURRENT. BY AFFIXING HIS SIGNATURE HERETO HE FURTHER CERTIFIES THAT HE IS AUTHORIZED TO EXECUTE THIS APPLICATION.

AUTHORIZED SIGNATURE(S):

| | |
|--|--|
| BY <u><i>D. T. Rehor</i></u> <u>7-29-81</u> SIGNATURE DATE D. T. REHOR TYPED OR PRINTED NAME OF SIGNER MANAGER - CHICAGO SITE <u>6 1981</u> TITLE OF SIGNER | BY <u><i>A. D. Childs</i></u> <u>7/31/81</u> SIGNATURE DATE A. D. Childs TYPED OR PRINTED NAME OF SIGNER Vice President and General Counsel and TITLE OF SIGNER Corporate Secretary |
|--|--|

(A) THIS FORM IS TO PROVIDE THE AGENCY WITH GENERAL INFORMATION ABOUT THE EQUIPMENT TO BE OPERATED.

(B) PROVIDE A DESIGNATION IN ITEM 7 ABOVE WHICH YOU WOULD LIKE THE AGENCY TO USE FOR IDENTIFICATION OF YOUR EQUIPMENT. YOUR DESIGNATION WILL BE REFERENCED IN CORRESPONDENCE FROM THIS AGENCY RELATIVE TO THIS APPLICATION. YOUR DESIGNATION MUST NOT EXCEED TEN (10) CHARACTERS.

(C) THIS APPLICATION MUST BE SIGNED IN ACCORDANCE WITH PCB REGS., CHAPTER 2, PART 1, RULE 103(a)(4) OR 103(b)(5) WHICH STATES: "ALL APPLICATIONS AND SUPPLEMENTS THERETO SHALL BE SIGNED BY THE OWNER AND OPERATOR OF THE EMISSION SOURCE OR AIR POLLUTION CONTROL EQUIPMENT, OR THEIR AUTHORIZED AGENT, AND SHALL BE ACCOMPANIED BY EVIDENCE OF AUTHORITY TO SIGN THE APPLICATION."

IF THE OWNER OR OPERATOR IS A CORPORATION, SUCH CORPORATION MUST HAVE ON FILE WITH THE AGENCY A CERTIFIED COPY OF A RESOLUTION OF THE CORPORATION'S BOARD OF DIRECTORS AUTHORIZING THE PERSONS SIGNING THIS APPLICATION TO CAUSE OR ALLOW THE CONSTRUCTION OR OPERATION OF THE EQUIPMENT TO BE COVERED BY THE PERMIT.

DATA AND INFORMATION INCORPORATED BY REFERENCE FROM CURRENT OPERATING PERMIT

9a. APPLICATION NO.: 0 2 1 1 0 1 9 6

9b. I.D. NO.: 0 3 1 6 0 0 A H ()0

9c. OPERATION OF: LITHOGRAPHING

9d. LOCATION: CHICAGO, ILL.

9e. PERMIT EXPIRATION DATE: 9 / 1 2 / 8 1

9f. HAS THE OPERATION AS DESCRIBED IN THE REFERENCED OPERATING PERMIT BEEN MODIFIED* AS DEFINED IN RULE 101 OF THE PCB REGS., CHAPTER 2, PART 1? ☐ YES ☒ NO

9g. IF "YES" SUBMIT THE APPLICABLE FORMS OR DESCRIBE IN DETAIL THE MODIFICATION OF THE OPERATION.

9h. DATE THE OPERATION WAS MODIFIED: _____

10a. IF THE OPERATION IS SUBJECT TO A RULE WHOSE EFFECTIVE DATE IS ON OR BEFORE THE DATE OF THIS APPLICATION, IS SUCH OPERATION IN FULL COMPLIANCE WITH ALL SUCH RULES? ☒ YES ☐ NO

10b. IF "NO", EXPLAIN:

11. IF YOUR OPERATING PERMIT APPLICATION CONTAINS COMPLIANCE PROGRAM(S), HAS THIS COMPLIANCE PROGRAM BEEN COMPLETED AND HAVE ALL THE PROJECT COMPLETION REPORTS (APC-271) BEEN SUBMITTED? ☐ YES ☒ NO

12a. ARE YOU IN COMPLIANCE WITH ALL CONDITIONS OF ALL REFERENCED PERMITS?

☒ YES☐ NO

12b. IF "NO", EXPLAIN:

*MODIFICATION: ANY PHYSICAL CHANGE IN, OR CHANGE IN THE METHOD OF OPERATION, OF AN EMISSION SOURCE OR OF AIR POLLUTION CONTROL EQUIPMENT WHICH INCREASES THE AMOUNT OF ANY SPECIFIED AIR CONTAMINANT EMITTED BY SUCH SOURCE OR EQUIPMENT OR WHICH RESULTS IN THE EMISSION OF ANY SPECIFIED AIR CONTAMINANT NOT PREVIOUSLY EMITTED. IT SHALL BE PRESUMED THAT AN INCREASE IN THE USE OF RAW MATERIALS, THE TIME OF OPERATION, OR THE RATE OF PRODUCTION WILL CHANGE THE AMOUNT OF ANY SPECIFIED AIR CONTAMINANT EMITTED. NOTWITHSTANDING ANY OTHER PROVISIONS OF THIS DEFINITION, FOR PURPOSES OF PERMITS ISSUED PURSUANT TO RULE 103, THE AGENCY MAY SPECIFY CONDITIONS UNDER WHICH AN EMISSION SOURCE OR AIR POLLUTION CONTROL EQUIPMENT MAY BE OPERATED WITHOUT CAUSING A MODIFICATION AS HEREIN DEFINED, AND NORMAL CYCLICAL VARIATIONS, BEFORE THE DATE OPERATING PERMITS ARE REQUIRED, SHALL NOT BE CONSIDERED MODIFICATIONS. PCB REGS., CHAPTER 2, PART 1, RULE 101.

NOTE: TO INCORPORATE OTHER CONSTRUCTION PERMITS BY REFERENCE, ATTACH A LISTING OF SUCH PERMITS USING THE FORMAT SET FORTH IN ITEM 9 OR APC-210, "DATA AND INFORMATION -- INCORPORATION BY REFERENCE."